

We claim:

1. A device for conditioning a motor vehicle, comprising at least one electrically operated conditioning device (24, 28, 32, 36), a hot air supply system with a heat source and a delivery arrangement (18) for delivering heated air into a vehicle interior (20), a fuel cell system (38) for providing electrical energy for the at least one conditioning arrangement (24, 28, 32, 36) or the delivery arrangement (18), wherein the hot air supply system includes the fuel cell system (38) as heat source and a heat exchanger arrangement (60) for transferring heat arising in a region of the fuel cell system (38) to air to be delivered into the vehicle interior (20).
2. The device according to claim 1, wherein the conditioning arrangement (24, 28, 32, 36) comprises at least one of:
 - a seat heating device (24),
 - a windscreen heating device (32),
 - an external mirror heating device (36), and
 - a steering wheel heating device (28).
3. The device according to claim 1, wherein the fuel cell system (38) comprises a reformer arrangement (42) for producing a hydrogen-containing reformation product and a fuel cell (40), and wherein heat arising in at least one of a region of a reformer arrangement (42) and in a region of the fuel cell (40) is transferred to air to be delivered into the vehicle interior (20).
4. The device according to claim 3, wherein the fuel cell system (38) comprises a reformation product purification stage (54), and heat arising in a region of the re-

formed product purification stage (54) is transferred by the heat exchanger arrangement (60) to the air to be delivered to the vehicle interior (20).

5. The device according to claim 3, wherein the fuel cell system (38) comprises a burner for combustion with air of residual hydrogen leaving the fuel cell (40), and that heat arising in the region of the burner can be transferred by the heat exchanger arrangement (60) to the air to be delivered to the vehicle interior (20).
6. The device for conditioning a vehicle, comprising a fuel cell system (38) that provides electrical energy, and also a heat exchanger arrangement (60) that transfers heat arising in the region of the fuel cell system (38) to at least one system region of the vehicle (10) to be heated.
7. The device according to claim 6, wherein the at least one system region to be heated of the vehicle (10) comprises at least one of:

an exhaust gas after-treatment system and

a drive assembly.